

AMENDMENTS TO THE CLAIMS

1-21. (Canceled)

22. (Currently Amended) A data processing tool for controlling an application accessible via a network, comprising:

a console application including a user interface program, information about services, including network addresses, in a group of services accessible via the network, and a communication driver executing a protocol for communication of the console application with at least one of the services in the group, wherein the protocol includes code to perform one or more exchanges in which the console application notifies a particular service in the group of services ~~[[which]]~~ that will act as an application host, of a set of services to be invoked, and by which the console application learns the network addresses of services in the group;

an input/output device supporting the user interface program, wherein the device includes code that, in accordance with the notification of the set of services, downloads code to generate commands for controlling the set of services; and

a communication port by which access to the network is available.

23. (Canceled).

24. (Canceled).

25. (Original) The data processing tool of claim 22, wherein the protocol includes an exchange in which a particular service in the group of services sends the console application a set of user interface constructs for incorporation in the user interface program.

26. (Original) The data processing tool of claim 22, wherein a particular service in the group of services comprises a slide presentation program.

27. (Original) The data processing tool of claim 22, wherein the particular service in the group of services comprises an email client program.

28. (Original) The data processing tool of claim 23, wherein the particular service in the group of services comprises a calendar program.

29. (Original) The data processing tool of claim 22, wherein the particular service in the group of services comprises a user interface program for an networked appliance.

30. (Original) The data processing tool of claim 22, wherein the particular service in the group of services comprises a print service.

31. (Original) The data processing tool of claim 22, wherein the particular service in the group of services comprises a fax service.

32. (Original) The data processing tool of claim 22, wherein the particular service in the group of services comprises an internet browser service.

33. (Original) The data processing tool of claim 22, wherein the particular service in the group of services comprises a language and/or speech translation service.

34. (Original) The data processing tool of claim 22, wherein the particular service in the group of services comprises a conference room reservation function.

35. (Original) The data processing tool of claim 22, wherein the port comprises a wireless transmitter and receiver.

36. (Original) The data processing tool of a claim 22, wherein the port comprises an infrared transmitter and receiver.

37. (Original) The data processing tool of claim 22, wherein the input/output device comprises a touch screen.

38. (Original) The data processing tool of claim 22, wherein the input/output device comprises a touch screen small than 4 inches by 6 inches in display area.

39. (Previously Presented) A method for controlling an application executable on a particular processor coupled to a network using a portable computing platform, comprising:

establishing a communication link via the network between the portable computing platform and the particular processor, wherein establishing the communication link includes notifying the processor that the processor will act as an application host for a group of services and by which the portable computing platform learns network addresses of services in the group;

transferring a control program to the portable computing platform via the network, the control program including user interface constructs for generating commands for control of the application;

transmitting commands input using the control program to the particular processor via the communication link;

transferring the commands input using the control program to the application.

40. (Original) The method of claim 39, wherein the application comprises a slide presentation application, and the commands input using the control program include commands for opening a presentation for display on a display coupled to the network, under control of the particular processor, and navigating slides within the presentation.

41. (Original) The method of claim 39, wherein the application comprises a slide presentation application, and the commands input using the control program include commands for editing slides within the presentation.

42. (Original) The method of claim 39, wherein the communication link comprises a wireless link.

43. (Original) The method of claim 39, wherein the communication link comprises an infrared link.

44. (Original) The method of claim 39, wherein portable computing platform includes a touch screen, and the interface constructs include graphical user interface elements accepting inputs via the touch screen.

45. (Previously Presented) The method of claim 39, wherein the portable computing platform is palm sized.

46. (Currently Amended) A data processing tool for controlling an application accessible via a network, comprising:

a console application including a user interface program, information about services, including network addresses, in a group of services accessible via the network, and a communication driver executing a protocol for communication of the console application with at least one of the services in the group, wherein the protocol includes code to perform one or more exchanges in which the console application notifies a particular service in the group of services [[which]] that will act as an application host for [[, of]] a set of services to be invoked, and the particular service in the group of services sends the console application a set of user interface constructs for incorporation in the user interface program;

an input/output device supporting the user interface program, wherein the device includes code that, in accordance with the notification of the set of services, downloads code to generate commands for controlling the set of services; and

a communication port by which access to the network is available.

47. (Previously Presented) The data processing tool of claim 46, wherein the protocol includes an exchange by which the console application learns the network addresses of services in the group.

48. (Previously Presented) The data processing tool of claim 46, wherein a particular service in the group of services comprises a slide presentation program.

49. (Previously Presented) The data processing tool of claim 46, wherein the particular service in the group of services comprises an email client program.

50. (Previously Presented) The data processing tool of claim 23, wherein the particular service in the group of services comprises a calendar program.

51. (Previously Presented) The data processing tool of claim 46, wherein the particular service in the group of services comprises a user interface program for an networked appliance.

52. (Previously Presented) The data processing tool of claim 46, wherein the particular service in the group of services comprises a print service.

53. (Previously Presented) The data processing tool of claim 46, wherein the particular service in the group of services comprises a fax service.

54. (Previously Presented) The data processing tool of claim 46, wherein the particular service in the group of services comprises an internet browser service.

55. (Previously Presented) The data processing tool of claim 46, wherein the particular service in the group of services comprises a language and/or speech translation service.

56. (Previously Presented) The data processing tool of claim 46, wherein the particular service in the group of services comprises a conference room reservation function.

57. (Previously Presented) The data processing tool of claim 46, wherein the port comprises a wireless transmitter and receiver.

58. (Previously Presented) The data processing tool of claim 46, wherein the port comprises an infrared transmitter and receiver.

59. (Previously Presented) The data processing tool of claim 46, wherein the input/output device comprises a touch screen.

60. (Previously Presented) The data processing tool of claim 46, wherein the input-output device comprises a touch screen smaller than 4 inches by 6 inches in display area.